



# LONGTON LANE PRIMARY SCHOOL

*A place to learn, a place to achieve, a place to enjoy.*

## Curriculum Statement 2015

### Our School Curriculum Aims:

- Develop intellectual curiosity
- Make informed decisions
- Lead as well as be part of a team
- Appreciate cultural diversity
- Enjoy learning, be happy and safe

### Values central to life in or school and community:

- Fairness and honesty
- Respect and tolerance
- Compassion and forgiveness
- Resilience and reflectiveness

### Curriculum Vision Statement

The school promotes a curriculum that is infused by British values and the spiritual, moral, social and cultural development of our children. Our ethos is that all children are capable of achieving high and that we as practitioners will provide the right learning experiences for this to happen. We will always ask 'What more can we do?' Learning is our core purpose and we are committed to building children's capacity to develop as independent, confident and reflective learners.

### Mathematics Vision Statement

In mathematics we will follow a practical approach to help our children develop the skills to solve every day problems in their lives. Children are introduced to the processes of calculation through practical, oral and mental activities. As children begin to understand the underlying ideas they develop ways of recording to support their thinking and calculation methods, use particular methods that apply to specific cases and learn to interpret the signs and symbols involved. Over time children learn how to use models and images, such as empty number lines, to support their mental and informal written methods of calculation. As children's mental methods are strengthened and refined, so too are their informal and formal written methods.

### English Vision Statement

Pupils will be taught to speak clearly and convey ideas confidently, using Standard English. They will learn to justify ideas with reasons; ask questions to check understanding, develop vocabulary and build knowledge, negotiate, evaluate and build on the ideas of others and select the appropriate tools for effective communication.

Children will be encouraged to be confident, enthusiastic, critical and independent readers, spellers and writers. They should be able to read and write across a range of genre with an understanding of structure and organization. They will be able to demonstrate an effective knowledge and application of phonics and reading strategies to decode and support inference and deduction for comprehension. They should be able to apply a range of transcription skills including spelling and handwriting and show an awareness of purpose, audience and form in their writing. They should develop as independent and accurate spellers who are confident to use writing and adventurous vocabulary and be able to articulate with confidence an increasing expressive use of language. Children should develop a flexible and legible handwriting style that empowers them to write with speed, confidence and pride.

### Computing Vision Statement

Computing is an invisible footprint across all aspects of a child's life. A high quality computing curriculum equips children to use computational thinking and creativity to understand and change the world.

Computing has links with mathematics, science and design and technology with insights into both natural and artificial systems.

Computer Science is the core of computing where children are taught the principles of information and computation, how digital systems work and how to put this knowledge to use through programming. From here pupils are equipped to use information technology to create programs, systems and a range of content.

Computing also ensures that our children are digitally literate; able to use, express themselves and develop ideas through ICT as participants in the digital world and in the future workplace.



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## Science Vision Statement

A high quality science curriculum builds the foundations for understanding the world through the specific disciplines of biology, chemistry and physics. Science has and will continue to change lives and is vital to the world's future prosperity, and so all pupils should be taught the essential aspects of knowledge, methods, processes and uses of science. Pupils will be encouraged to recognise the power of rational explanation and develop a sense of excitement and curiosity about natural phenomena. They should be encouraged to understand how science can be used to explain what is happening, predict how things will behave and analyse causes through clearly recorded data processes.

## Humanities Vision Statement

We develop children's fascination for geographical issues and a thirst for historical knowledge and an understanding of how the past impacts upon the present. We increase children's geographical and historical knowledge including a sense of location, of where they are in relation to other places; other countries and cultures locally, nationally and globally and their understanding of the present and past, promoting their sense of chronology. Children's historical and geographic skills are developed through evaluation of evidence, logical thinking and working systematically, asking and answering questions.

## The Arts Vision Statement

The Arts cover a wide range of subject disciplines that underpin and infuse other subjects across the curriculum. We foster the qualities of creativeness, imagination and sensitivity, through musical and artistic experiences, and innovation through design and making. We develop children's appreciation and appraisal of a wide range of music, artists and technological processes including media and a range of products which considers how they are manufactured and the contribution they make to society. We encourage children to share artistic experiences and develop an understanding of how art, music and design support British values, and the diverse cultures within our society.

## PE, Languages, RE and PHSE Vision Statement

We develop the children's understanding that PE, languages, RE and PHSE are all about who they are as an individual, to develop their understanding of their individuality and the role they play in the world. Through these subjects our children will be given opportunities to celebrate and develop an awareness and respect for difference and promote spiritual, moral, social and cultural understanding for learning, within their own community and the wider world.

Agreed by Governors 17<sup>th</sup> November 2015 To be Reviewed Autumn Term 2016

Chair of Committee \_\_\_\_\_

Headteacher \_\_\_\_\_